


FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE Information Disclosure Statement by Applicant (Use several sheets if necessary)	ATTY. DOCKET NO. PM021	SERIAL NO To Be Assigned
	APPLICANT Bruce K. Geist et al.	
	FILING DATE Herewith - Nov. 7, 2000	GROUP N/A

11/07/00

[illegible][illegible]

(Including Author, Title, Date, Pertinent Pages, Etc.)

<i>V2</i>	1.	Standards For Efficient Cryptography, "SEC 1: Elliptic Curve Cryptography", Certicom Research, Sept. 20, 2000, Version 1.0
<i>V7</i>	2.	Standards For Efficient Cryptography, "SEC2: Recommended Elliptic Curve Domain Parameters", Certicom Research, Sept. 20, 2000, Version 1.0

Examiner		Date Considered	10/16/04
----------	---	-----------------	----------

Examiner <i>[Signature]</i>	Date Considered <i>10/16/04</i>
-----------------------------	---------------------------------



PTO/SB/08A (04-03)

Approved for use through 04/30/2003. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Complete if Known

Application Number	09/707,433
Filing Date	November 7, 2000
First Named Inventor	Bruce K. Geist et al
Art Unit	2132
Examiner Name	Not Known
Attorney Docket Number	PM021

Sheet		of	
-------	--	----	--

U. S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
1A		US- 6,073,121 B1	6/6/00	Ramzy, Emil Y.	
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			

RECEIVED

APR 22 2003

Technology Center 2100

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T ³
		Country Code ³ Number ⁴ Kind Code ⁵ (if known)				
1A		EP 0 286 378 A2	10/12/88	Frank Tucker		
1A		EP 0 889 448 A2	1/7/99	William Berson		
1A		EP 0 710 934 A2	5/8/96	S. Keshav		
1A		EP 0 600 646 A2	6/8/94	William Berson		

Examiner Signature		Date Considered	10/16/04
-----------------------	--	--------------------	----------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Washington, DC 20231.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.